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Amendments to the Claims:

1. (Currently Amended) A method of forming an insulated duct assembly comprising:

wrapping a first elongated duct with an insulation blanket having first and second edges, the insulation blanket having an inner wicking layer which is in direct contact with said air duct surface;

inserting a portion of said inner wicking layer into the interior of said elongated duct; and

adhering a tape layer to the outer surface of said insulation blanket near said first edge;

adhering a <u>tape</u> taper layer to the outer surface of said insulation blanket near the second edge of the insulation blanket; the tape layer being disposed along the a seam of said insulation blanket.

- 2. (Original) The method of claim 1, wherein said portion of said inner wicking layer extends into the interior of said duct through a joint in a first section of said elongated air duct and a joint in a second section of said elongated air duct.
- 3. (Original) The method of claim 1, wherein said joints of said duct are zippered joints.
- 4. (Original) The method of claim 1, wherein said portion of said inner wicking layer extends into the interior of said duct through a joint in said elongated air duct and a joint in a second elongated air duct.
 - 5. (Original) The method of claim 1, wherein said elongated duct extends

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longitudinally.

6. (Original) The method of claim 5, wherein said portion of said inner wicking layer extends into the interior of said duct longitudinally along said duct.

- 7. (Original) The method of claim 5, wherein said portion of said inner wicking layer extends into the interior of said duct perpendicular to the duct.
- 8. (Original) The method of claim 1, wherein said inner wicking layer extends through said air duct in intervals of about four feet.
- 9. (Original) The method of claim 1, wherein the insulation blanket further comprises an outer kraft layer.
- 10. (Currently Amended) The method of claim 1, herein wherein the insulation blanket further comprises an outer foil surface.
- 11. (Currently Amended) The method of claim 1, wherein the insulation blanket further comprises a facing material having vapor retarding properties.
- 12. (Original) The method of claim 11, wherein said facing material comprises a polymeric facing material.
- 13. (Original) The method of claim 11, wherein said facing material comprises a composite facing material.
- 14. (Original) The method of claim 1, wherein said duct is constructed of metal.